

## DAVIS COUNTY HEALTH DEPARTMENT ENVIRONMENTAL SERVICE DELIVERY PLAN 2003 - 2004

### DRINKING WATER

DEQ/DCHD GOAL	DCHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Maintain superior drinking water quality by ensuring adequate facilities, source protection and timely assistance to water system operators.	DCHD will provide basic service including but not limited to exam proctoring, random samples collected, distribute test bottles/bags, emergency response, public relations, report information on new systems, provide technical assistance.	Number of Operator Certification Exams Proctored. Number of emergency responses performed. Number of new systems reported to DDW.	Semi-annually
Water Systems Sanitary Surveys.  Utilize Division staff to ensure that sanitary surveys are conducted using established forms and following established guidance protocol.	Conduct 6 sanitary surveys for reimbursement on the following systems:  1. 06017 Fruit Heights 2. 06021 Woods Cross Water System 3. 06007 Mutton Hollow Imp. District 4. 06024 Hill Air Force Base 5. 06019 North Salt Lake 6. 06010 South Weber Water System	Number of Sanitary Systems surveyed.  Percentage of community water systems with approved ratings.  Percentage of population served with approved ratings.	Send survey results as completed.  Survey reports must be submitted to DDW within 30 days of survey.

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	Survey reports to be completed within 30 days of survey.		
Conduct sanitary survey training for all those who perform sanitary surveys.	Send all those who perform sanitary surveys to the Sanitary Survey training.	Number of representatives trained.	Annually
Operator certification. Ensure 100% of affected systems have certified operators.	Will perform activities listed as Tier I minimal services. Provide proctoring of Certification Exams.	Percentage of regulated water systems with certified operators.	Annually

## WATER QUALITY

DEQ/DCHD GOAL	DCHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Effectively implement the small wastewater disposal system program to protect the environment and enhance relations with and support of local health department.	<p>Manage small wastewater disposal systems to comply with state and local rules of protection of public health and water quality.</p> <ol style="list-style-type: none"> <li>Review, approve, and inspect all new systems including supervision of soil tests.</li> <li>Inspect and pursue corrections of any system failures.</li> <li>Collect State TTCP fee.</li> <li>Collect the \$25 for each new on-site wastewater system installed, and remit fees to the Div. Of Water Quality by the 30<sup>th</sup> day of the month following the end of each quarter.</li> <li>Assure that all health department staff involved in the review, approval and inspection of on-site wastewater systems are trained and certified at the appropriate level per R317-11.</li> <li>Assure that all on-site system work is done by persons certified as appropriate according to R317-11.</li> </ol>	<ol style="list-style-type: none"> <li>Existence of plan review, perc test, soil evaluation and inspection records.</li> <li>Number of systems approved.</li> <li>Number of systems inspected.</li> <li>Total number of systems in county.</li> <li>Number of alternative and experimental systems permitted.</li> <li>Number and type of failures identified and/or corrected.</li> <li>Number and amount of fees collected.</li> <li>Fees remitted quarterly to DWQ.</li> <li>All staff are appropriately certified.</li> <li>All work is done by persons appropriately certified.</li> </ol>	<p>Annually</p> <p>Annually</p>
Identify and manage all pollution sources to insure continued beneficial uses of water and public health protection.	Identification of surface water and ground water pollution sources.	<p>Number of uncontrolled pollution sources identified and addressed or referred to DEQ.</p> <p>Number of fish kills and/or spills investigated.</p>	Annually

## AIR QUALITY/LEAD-BASED PAINT

DEQ/DCHD GOAL	DCHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Effectively implement Lead-Based Paint (LBP) program to protect the public from lead poisoning and the environment from lead contamination.	Maintain current LBP Firm certification and LBP Inspector/Risk Assessor certification for at least one Environmental Division employee throughout the current contract year.	Document current firm and employee certification on most current Utah LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January and April).
	Perform compliance inspections at regulated LBP projects, or if no regulated LBP projects are performed, then conduct at least one LBP inspection and/or risk assessment in a child-occupied facility.	Document compliance inspections on most current Utah LBP Program reporting forms or inspection/risk assessment report of child-occupied facility.	Quarterly (on or before the 15th of July, October, January and April).
Provide information to the public about LBP hazards.	Answer questions and provide LBP literature to the public as requested.	Document number of calls made/received and literature distributed on most current Utah LBP Program reporting forms.	Quarterly (on or before the 15th of July, October, January and April).
Public information program that will increase public awareness and public action concerning air pollution reduction.	365 day operation of the I-15 electronic billboard.	Days of billboard operation and list of messages displayed.	Annually (June 30, 2004).
Promote radon awareness, testing, mitigation, and Radon Resistant New Home Construction.	<p>Answer phone inquiries.</p> <p>Mailing out information packets.</p> <p>Increase radon awareness and testing and when necessary encourage radon reduction in homes through mitigation.</p>	<p>Number of phone calls received.</p> <p>Number of information packets sent out.</p> <p>Number of radon presentations given, to whom it was given, number of people in attendance, and topics presented.</p> <p>Document outreach activities conducted.</p>	Quarterly.

## SOLID AND HAZARDOUS WASTE/USED OIL

DEQ/DCHD GOAL	DCHD OBJECTIVE	ENVIRONMENTAL MEASURE	TO BE REPORTED
Protect public health and the environment from exposure to contamination caused by improper treatment, storage and disposal of solid and hazardous waste, including used oil.	Inspect 100% of used oil collection centers (UOCCs) semi-annually. Document inspections on UOCC Checklists provided by the Division of Solid and Hazardous Waste (DSHW). Identify and document all observed non-compliance of used oil rules and regulations. Submit photographs (electronic) of UOCCs to document non-compliance and resolutions implemented. Ensure that non-compliance issues are followed up and corrected by UOCC within an appropriate timeframe. Ensure that all used oil spills at UOCCs are cleaned up in a timely manner.	Number of UOCCs inspected, to include checklists and documentation (including photographs) of any non-compliance and resolutions.	Semi-annually
	Investigate all complaints regarding used oil releases and other allegations of used oil violations, including complaints the DCHD and DSHW receive from anonymous sources. Submit written documentation and photographs describing the complaint and investigation process, including follow-up procedures and resolutions. For complaints that are resolved quickly, documentation should be submitted when the complaint has been resolved. For complaints that require extended follow-up, documentation should be submitted periodically. Ensure that all complaints are investigated and resolved in a timely manner. All complaints, either active or completed during the reporting cycle, are to be included in report.	Number of complaints investigated including documentation (including photographs) of investigation and resolution or correction status.	Semi-annually

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	All used oil staff should attend and participate in the regularly scheduled used oil steering committee meetings for Davis County.	Number of steering committee meetings attended.	Semi-annually
	All used oil staff should attend and participate in the next used oil training seminar, if one is hosted by the DSHW.	Attendance and participation in the used oil training seminar.	Semi-annually
	Answer questions and respond to complaints and concerns regarding solid waste in Davis County.	Complaint record * Complaints received * Complaints followed by inspection * Complaints resolved.	Semi-annually